

FIG. 1

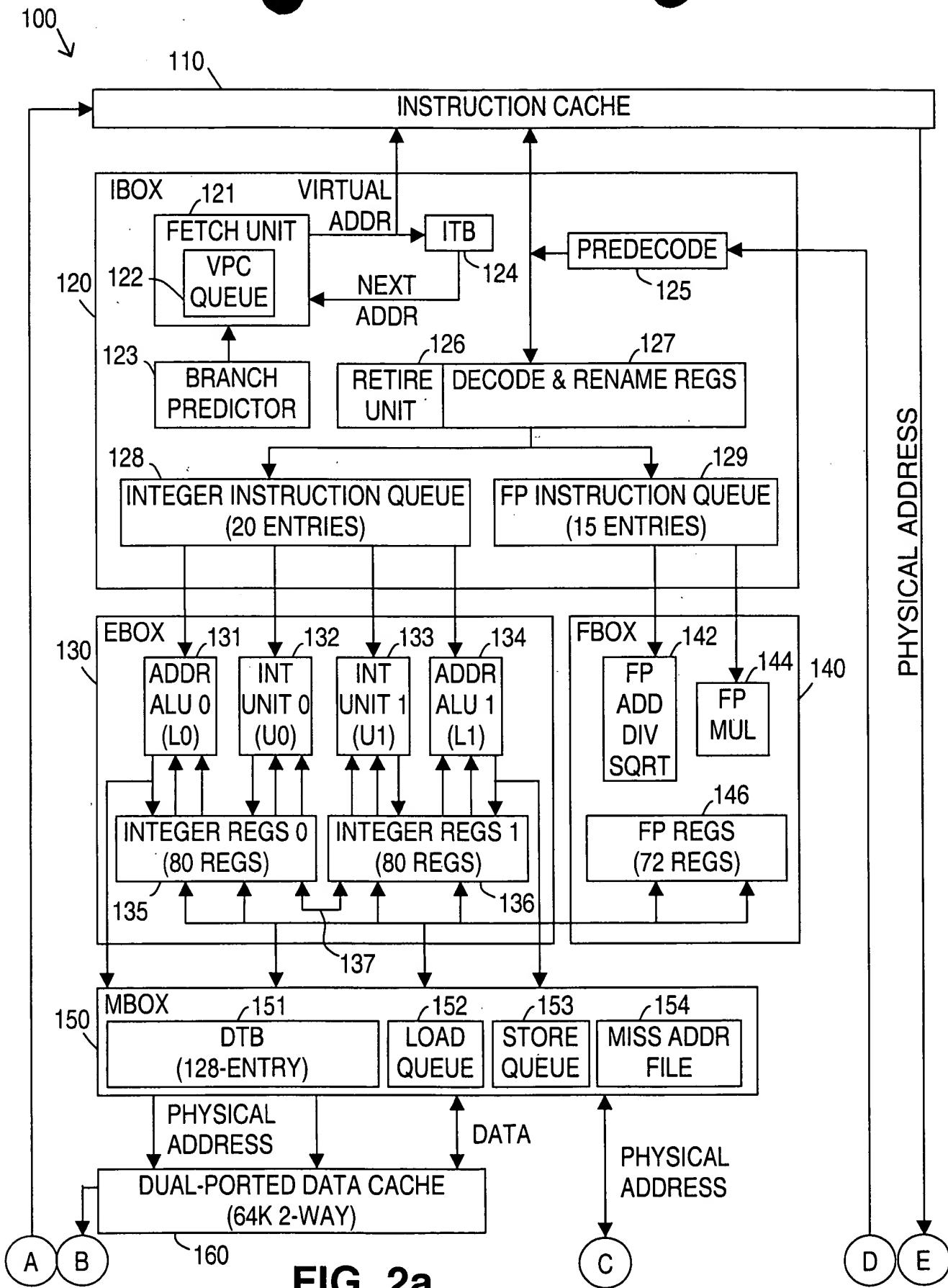


FIG. 2a

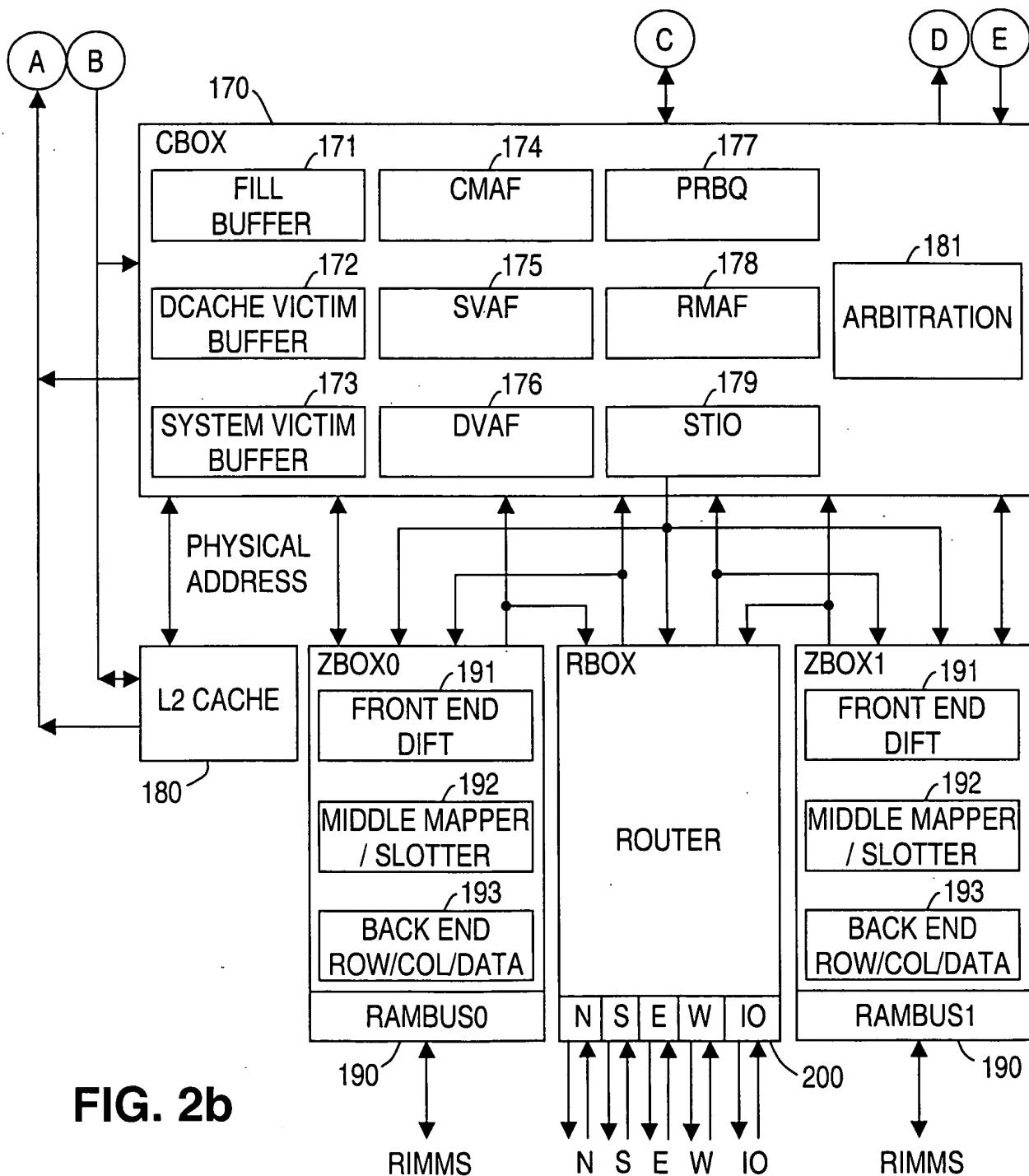


FIG. 2b

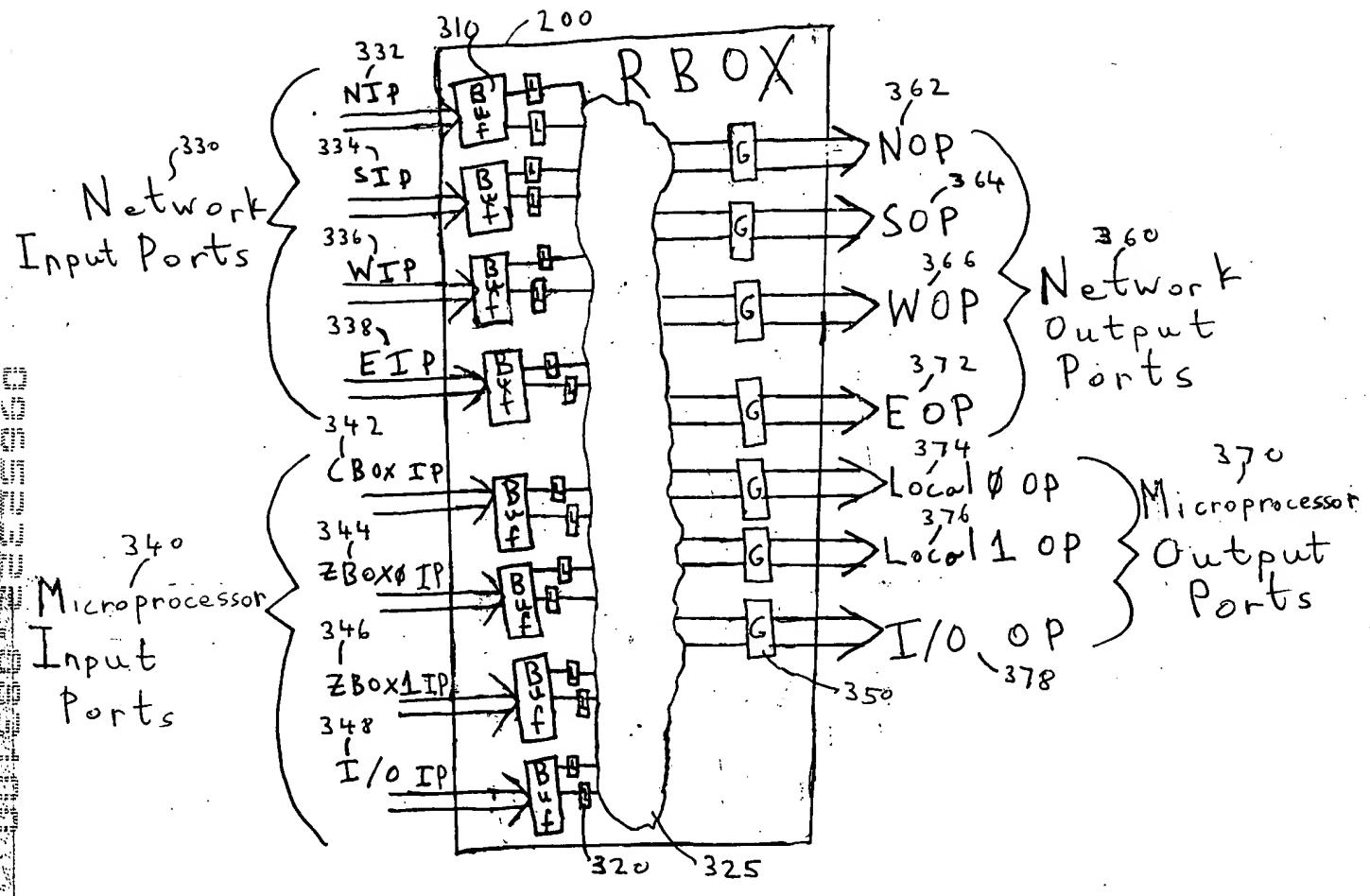
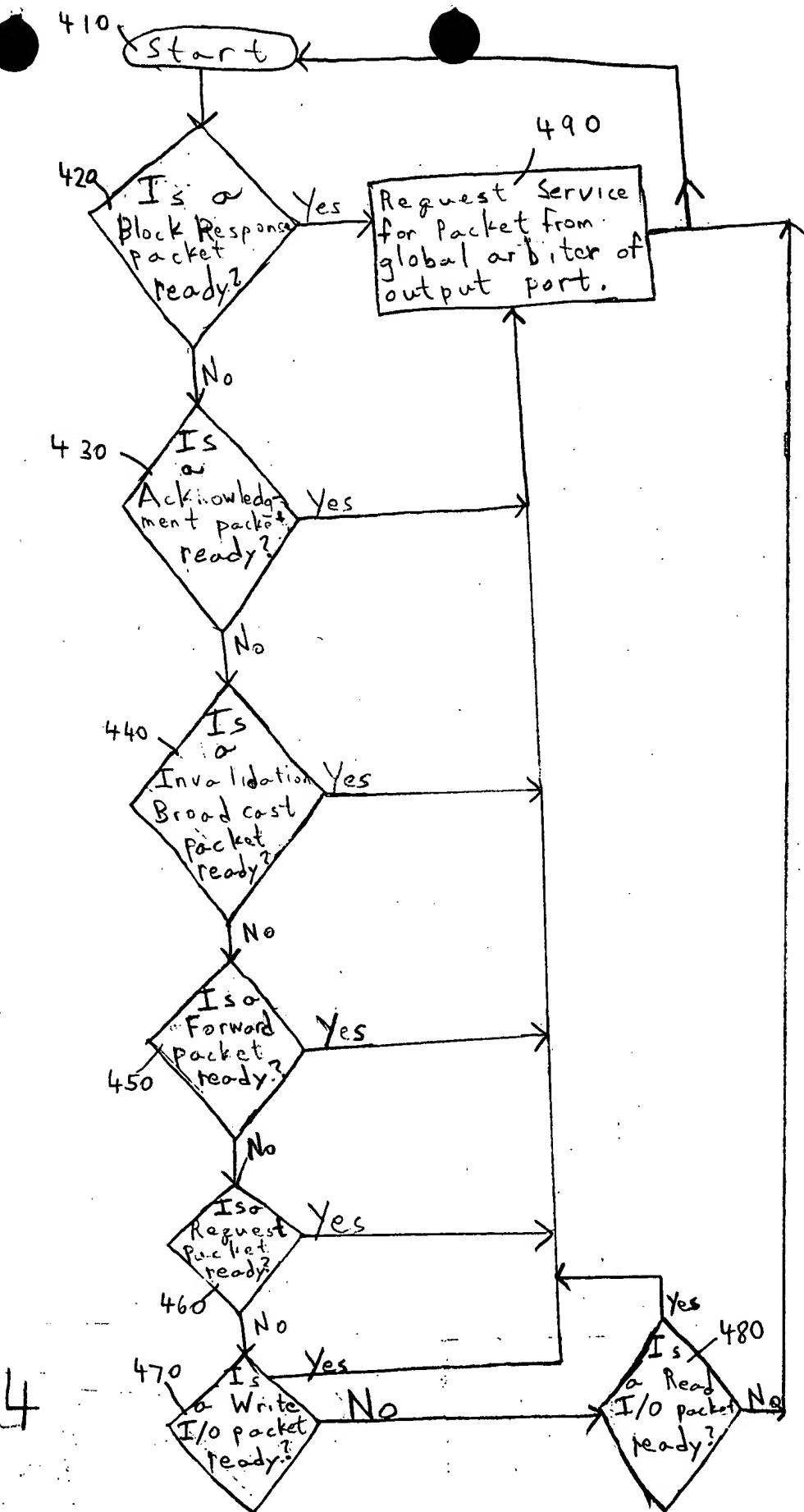


Figure 3

Local Arbiter

Figure 4



Global Arbiter

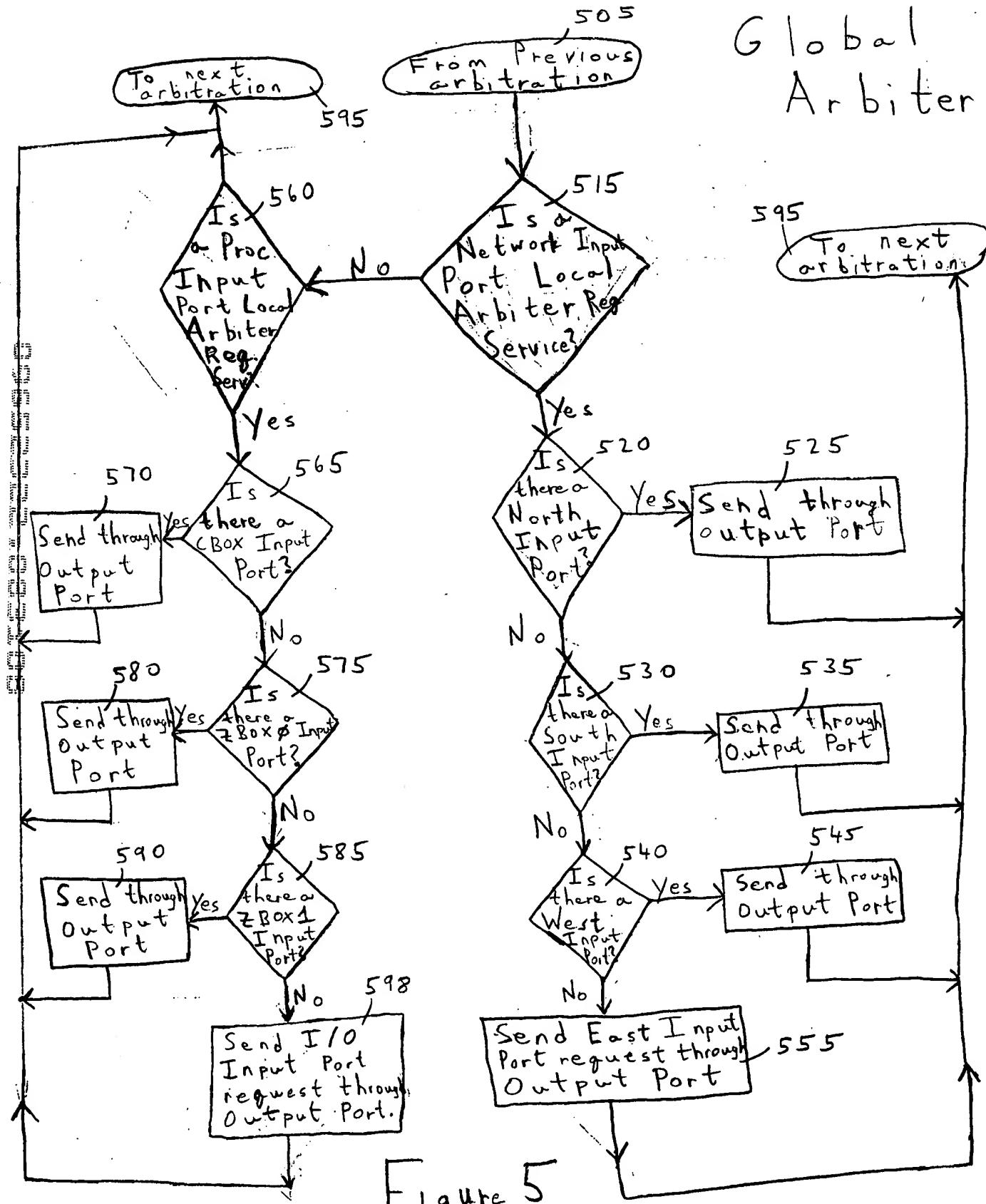
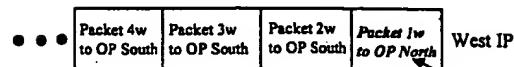


Figure 5



CLOCK

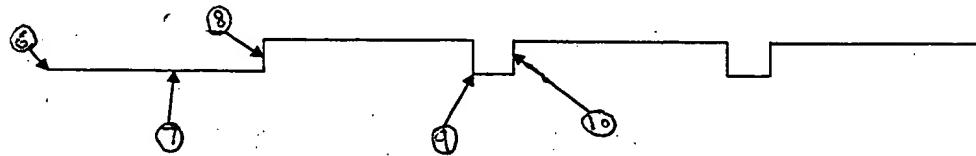
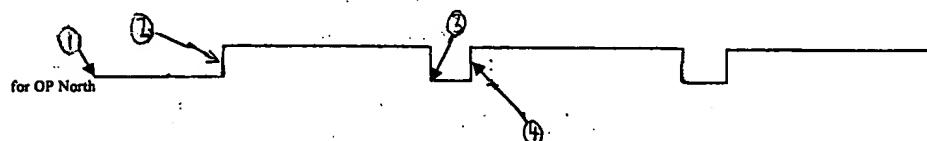


Figure 6